

TABLE A: RFP PARTICIPANTS BY TYPE AND POPULATION¹

Jurisdiction	Type	Population
1 City of Alameda	Medium City	79,123
2 City of Albany	Small City	17,311
3 City of American Canyon	Small City	8,950
4 City of Antioch	Medium City	74,925
5 City of Belmont	Medium City	25,103
6 City of Belvedere	Small City	2,297
7 City of Benicia	Medium City	27,817
8 City of Berkeley	Large City	105,855
9 City of Campbell	Medium City	38,263
10 City of Capitola	Small City	10,171
11 City of Carmel-By-The-Sea	Small City	4,111
12 City of Clayton	Small City	8,951
13 City of Cloverdale	Small City	5,596
14 City of Clovis	Medium City	50,323
15 City of Coalinga	Small City	8,212
16 City of Concord	Large City	114,538
17 City of Cotati	Small City	6,715
18 City of Cupertino	Medium City	43,489
19 City of Daly City	Large City	99,633
20 City of Davis	Medium City	46,209
21 City of Dixon	Small City	12,831
22 City of Dublin	Medium City	26,581
23 City of Emeryville	Small City	6,492
24 City of Fairfield	Large City	87,722
25 City of Foster City	Medium City	29,503
26 City of Fremont	Large City	187,585
27 City of Gilroy	Medium City	33,550
28 City of Gonzales	Small City	4,660
29 City of Half Moon Bay	Small City	10,556
30 City of Hayward	Large City	123,364
City of Hayward-Utilities Division	Large City	123,364
31 City of Hercules	Small City	19,041
32 City of Kerman	Small City	5,448
33 City of King City	Small City	7,634
34 City of Kingsburg	Small City	7,205
35 City of Livermore	Medium City	64,765
36 City of Los Altos	Medium City	27,208
37 City of Menlo Park	Medium City	30,465
38 City of Mill Valley	Small City	14,000
39 City of Millbrae	Medium City	21,446
40 City of Milpitas	Medium City	59,517
41 City of Monte Sereno	Small City	3,263
42 City of Monterey	Medium City	31,954
43 City of Morgan Hill	Medium City	27,138
44 City of MountainView	Medium City	71,496
45 City of Napa	Medium City	67,757
46 City of Novato	Medium City	49,068
47 City of Oakland	Large City	386,779
48 City of Orange Cove	Small City	5,604
49 City of Orinda	Small City	17,253
50 City of Oroville	Small City	11,960
51 City of Pacific Grove	Small City	16,117
52 City of Pacifica	Medium City	39,176
53 City of Petaluma	Medium City	48,569
54 City of Piedmont	Small City	11,288

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Jurisdiction	Type	Population
55 City of Pinole	Small City	18,530
56 City of Pittsburg	Medium City	51,569
57 City of Pleasanton	Medium City	57,347
58 City of Redwood City	Medium City	71,718
59 City of Reedley	Small City	15,791
60 City of Richmond	Large City	93,015
61 City of Rohnert Park	Medium City	39,214
62 City of Salinas	Large City	108,777
63 City of San Bruno	Medium City	40,847
64 City of San Carlos	Medium City	28,047
65 City of San Jose	Large City	845,991
66 City of San Leandro	Medium City	72,307
67 City of San Mateo	Large City	92,017
68 City of San Rafael	Medium City	53,247
69 City of San Ramon	Medium City	40,880
70 City of Santa Rosa	Large City	128,255
71 City of Saratoga	Medium City	29,576
72 City of Sausalito	Small City	7,789
73 City of Scotts Valley	Small City	8,615
74 City of Sebastapol	Small City	7,744
75 City of South San Francisco	Medium City	57,335
76 City of Sunnyvale	Large City	125,959
77 City of Union City	Medium City	58,484
78 City of Vacaville	Large City	84,582
79 City of Vallejo	Large City	114,689
80 City of Walnut Creek	Medium City	63,393
81 City of Watsonville	Medium City	31,099
82 Town of Atherton	Small Town	7,347
83 Town of Hillsborough	Small Town	11,280
84 Town of Los Altos Hills	Small Town	7,780
85 Town of Moraga	Small Town	16,658
86 Town of Portola Valley	Small Town	4,434
87 Town of Tiburon	Small Town	8,500
88 Town of Windsor	Small Town	18,920
89 Town of Woodside	Small Town	5,396
TOTAL *		4,771,719

Sources: California Dept. of Finance, 1995; 1990 US Census Data;

Population Distribution and Population Estimates Branches, US Bureau of the Census 1996.

¹Population size is given only to indicate approximate size of municipal functions. ABAG pooled purchase will not include any private residential, commercial, or industrial end users.

TABLE A: RFP PARTICIPANTS BY TYPE AND POPULATION¹

1 County of Alameda	Large County	1,362,893
County of Alameda - SLA	Large County	1,362,893
2 County of Butte	Small County	192,880
3 County of Contra Costa	Medium County	883,390
4 County of Marin	Small County	245,536
5 County of Napa	Small County	120,604
6 County of San Mateo	Medium County	695,062
7 County of Santa Clara GSA	Large County	1,607,673
8 County of Santa Cruz	Small County	236,669
9 County of Solano	Small County	377,568
10 County of Sonoma	Medium County	432,222
TOTAL **		6,154,497

Sources: California Dept. of Finance, 1995; 1990 US Census Data;

Population Distribution and Population Estimates Branches, US Bureau of the Census 1996.

¹Population size is given only to indicate approximate size of municipal functions. ABAG pooled purchase will not include any private residential, commercial, or industrial end users.

**Number does not double count for the County of Alameda and the County of Alameda - Street Lights Association.

Jurisdiction	Type	Service
1 AC Transit	Special District	Transit
2 Alameda County MAD	Special District	Mosquito Abatement
3 Bel Marin Keys Community Service District	Special District	Street Lights, Parks & Recreation
4 Bolinas Community PUD	Special District	Water, Waste Water
5 Central Marin Sanitation District	Special District	Water, Waste Water
6 Coastside County Water District	Special District	Water
7 Dublin-San Ramon Services District	Special District	Water, Waste Water
8 East Bay Dischargers Authority	Special District	Waste Water
9 East Bay Regional Park District	Special District	Parks
10 Eastern Contra Costa Transit Authority	Special District	Transit
11 Golden Gate Bridge	Special District	Transit
12 HARD	Special District	Recreation
13 Housing Authority of Alameda County	Special District	Public Housing
14 Housing Authority of Santa Clara County	Special District	Public Housing
15 Livermore/Amador Valley Transit	Special District	Transit
16 Los Trancos County Water District	Special District	Water
17 Marin Municipal Water District	Special District	Water
18 Montara Sanitary District	Special District	Waste Water, Solid Waste
19 Novato Sanitary District	Special District	Water, Waste Water
20 Rodeo Sanitary District	Special District	Waste Water
21 Santa Clara Valley Water District	Special District	Water
22 Spanish Flat Water District	Special District	Water
23 Union Sanitary District	Special District	Waste Water
24 Vallejo Sanitation & Flood Control	Special District	Waste Water
25 Valley of the Moon Water District	Special District	Water
26 West Bay Sanitary District	Special District	Waste Water
27 West County Wastewater District	Special District	Waste Water
28 West Valley Sanitation District	Special District	Waste Water
29 Westborough Water District	Special District	Water
30 Yolo-Solano AQMD	Special District	Air Quality

TABLE B: NUMBER OF ACCOUNTS BY PGE ELECTRIC SCHEDULE

ELECTRIC SCHEDULE	Number of Accounts
Total A1- Small General Service	6,697
Total A6-Small General TOU	1,158
Total A10 - Med.Gen.Demand Metered	1,036
Total AG* -Agricultural	12
Total AL10	1
Total E1- Residential	139
Total E8	7
Total E19 - Lrg Com. Firm Metered TOU	253
Total E20 - Lrg Ind. Metered TOU	33
Total E25	1
Total EL1SB	1
Total LS - Street Lighting	714
Total OL1 - Outdoor Area Lighting	97
Total RTP	1
Total SA	2
Total SE19	2
Total SNON	4
Total SPEC (Port)	1
Total STOOU	3
Total TC1 - Traffic Control Signals	3,582
Total No Schedule	1,965
Grand Total	14,529

TABLE C: USAGE BY PGE ELECTRIC SCHEDULE

	Percent of Total	ELECTRICITY USAGE (thousands of Kwh)												
ELECTRIC SCHEDULE	(%)	Jul-94	Aug-94	Sep-94	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Apr-95	May-95	Jun-95	Total
Total 45 (error)	0.0	3.0	3.3	4.0	3.0	3.5	3.9	3.1	3.7	3.6	3.0	3.8	3.7	41.7
Total A1- Small General Service	2.9	5,775.7	5,833.7	5,460.5	5,275.6	5,522.5	5,799.4	5,445.3	4,888.3	5,002.7	5,007.6	5,212.5	5,754.1	64,977.8
Total A6-Small General TOU	2.7	6,281.1	6,434.5	5,756.0	5,029.7	4,950.0	4,872.6	4,538.9	4,100.4	4,340.9	4,604.6	4,984.8	5,686.5	61,579.9
Total A10 - Med.Gen.Demand Metered	52.6	101,025.3	101,106.9	99,830.6	98,198.2	98,186.6	98,195.5	97,770.0	96,677.6	96,911.5	97,339.8	98,034.1	99,660.2	1,182,936.2
Total AG* -Agricultural	0.0	43.5	25.0	16.7	14.4	4.7	21.6	28.4	21.7	35.1	37.2	13.7	29.4	291.5
Total AL10	0.0	3.7	4.8	4.2	4.4	6.3	7.4	5.1	4.9	5.3	4.9	4.5	5.3	60.7
Total E1- Residential	0.0	108.7	103.2	103.0	91.8	87.0	75.4	69.2	53.9	54.4	60.9	68.1	93.7	969.3
Total E1L	0.0	3.7	3.9	3.6	2.6	2.7	2.9	2.8	2.4	2.2	1.9	2.3	2.5	33.5
Total E8	0.0	55.8	57.8	52.2	52.3	54.0	57.5	48.7	52.4	49.1	43.9	40.3	45.4	609.5
Total E19 - Lrg Com. Firm Metered TOU	10.7	22,609.6	23,529.8	21,551.0	19,142.1	19,460.9	18,424.9	19,168.3	19,328.9	19,283.9	18,855.5	19,166.2	20,330.9	240,851.9
Total E20 - Lrg Ind. Metered TOU	14.8	30,906.3	30,924.6	29,315.1	25,958.4	27,646.8	26,704.8	27,535.4	26,678.7	26,157.5	27,515.9	25,526.7	28,523.8	333,394.0
Total E25P	0.1	273.0	324.0	307.2	258.0	224.4	199.8	130.2	154.8	148.2	303.0	160.8	190.8	2,674.2
Total EL1SB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total LS - Street Lighting	5.1	9,508.8	9,512.0	9,468.7	9,448.7	9,673.1	9,522.7	9,533.1	9,463.4	9,288.6	9,454.5	9,682.4	9,609.4	114,165.5
Total OL1 - Outdoor Area Lighting	0.0	15.3	15.6	15.2	15.3	16.0	16.6	16.0	14.3	16.1	14.5	15.0	15.3	185.2
Total RTP	0.1	282.1	310.2	281.8	273.8	293.8	298.1	295.7	306.2	248.2	236.2	226.2	233.0	3,285.1
Total SA	0.0	2.3	61.7	38.3	21.7	12.1	10.9	48.4	91.7	91.0	97.4	91.0	93.4	659.8
Total SE19	0.1	280.5	302.2	297.0	268.0	291.0	237.4	128.4	249.6	246.9	245.6	260.1	331.0	3,137.7
Total SNON	0.0	37.3	66.5	71.3	57.0	57.5	40.1	37.2	57.8	75.5	74.9	88.7	95.0	758.7
Total SPEC (Port)	2.2	5,078.4	3,100.8	4,036.8	4,190.4	4,060.8	4,243.2	4,368.0	3,772.8	4,296.0	3,964.8	4,089.6	4,075.2	49,276.8
Total STOU	0.0	0.8	5.1	3.4	1.1	4.5	49.6	89.6	203.0	47.8	1.4	7.7	4.5	418.6
Total TC1 - Traffic Control Signals	2.9	5,497.6	5,522.4	5,456.9	5,260.6	5,704.5	5,792.9	5,583.7	5,307.5	5,168.4	5,323.9	5,507.2	5,462.2	65,587.8
Total No Schedule	5.4	11,478.4	11,454.2	10,738.1	10,111.8	9,377.0	9,352.3	9,564.7	9,102.8	9,552.2	9,728.5	10,579.0	10,902.9	121,942.1
GRAND TOTAL	100.0	199,270.8	198,702.3	192,811.7	183,678.8	185,639.7	183,929.5	184,410.3	180,536.8	181,024.9	182,919.9	183,764.6	191,148.0	2,247,837.4

TABLE D: TYPES OF FACILITIES REPRESENTED

Jurisdiction Type	Total N =	Survey N =	Number of Surveyed Jurisdictions With These Types of Facilities																				
			*Office Buildings (8 AM - 5 PM)	Public Safety Facilities (24 hours)	Corporation Yards	Community-Use Buildings	Park Lighting	Street Lighting	Traffic Control Lighting	Multi-Family Housing	Hospitals/Clinics	Detention Facilities	Bus Garages	Electric-Powered Bus Lines	Light Rail Lines	Light Rail Stations	Cargo Loading/Unloading Facilities	Service Metering Stations	Water/Wastewater Pumping Stations	Water/Wastewater Treatment Stations	Sludge Tanks/Water Clarifiers	Water Aeration Tanks	Other
County	10	9	8	8	7	4	5	6	5	1	5	8	1	0	0	0	0	0	4	3	2	2	3
City	80	52	52	49	50	45	47	50	48	5	3	6	3	0	0	0	2	7	37	22	20	18	17
Town	8	7	7	4	5	4	3	4	5	0	0	0	0	0	0	0	0	1	3	1	1	1	1
Special District	29	23	20	4	11	4	3	4	1	2	0	0	2	0	0	0	0	0	16	9	4	4	6
TOTAL	127	91	87	65	73	57	58	64	59	8	8	14	6	0	0	0	2	8	60	35	27	25	27

*Selected Office Buildings are in operation 24 hrs/day.

TABLE D: TYPES OF FACILITIES REPRESENTED (APPEND)

	N		Services Provided	Office Buildings (8 am-5 pm)	Public Safety Facilities (24 hours)	Corporation Yards	Community-Use Buildings	Park Lighting	Street Lighting	Traffic Control Lighting	Multi-Family Housing	Hospitals/Clinics	Detention Facilities	Bus Garages	Electric-Powered Bus Lines	Light Rail Lines	Light Rail Stations	Cargo Loading/Unloading Facilities	Service Metering Stations	Water/Waste Water Pumping Stations	Water/Waste Water Treatment Stations	Sludge Tanks/Water Clarifiers	Water Aeration Tanks	Other:	Description	Changes
Counties																										
	1	County of Alameda		1	1	1	1	1	1			1	1							1						Demand reduction expected through county-wide E conservation project. No new facilities planned for near future.
	1	County of Alameda- Street Lights Admin.	Street Lighting						1	1																Additional 300 lights currently being installed in the 5 Canyons Development.
	1	County of Contra Costa		1	1	1	1	1	1	1		1	1													
	1	County of Napa		1	1	1			1	1	1		1							1	1	1		1	Electric Vehicle Recharge Stations	50,000 sq. ft. Criminal Court Facility scheduled for completion 1997.
	1	County of San Mateo		1	1	1		1	1			1	1							1	1		1			Additional 5-story office bldg. = 100,000 sq. ft.
	1	County of Santa Clara		1	1		1	1	1	1		1	1													
	1	County of Santa Cruz		1	1	1						1	1											1	Four 180 KW Co-Gen Facilities	
	1	County of Solano		1	1	1							1											1	Co-Generation Plant	
	1	County of Sonoma	Sonoma County Water Agency	1	1	1	1	1		1			1	1						1	1	1	1			
Total 9				8	8	7	4	5	6	5	1	5	8	1	0	0	0	0	0	4	3	2	2	3		
Cities																										
	1	City of Albany		1	1	1	1	1	1	1																
	1	City of Antioch		1	1	1	1	1	1	1										1	1	1	1			
	1	City of Belvedere		1	1	1			1											1						
	1	City of Benicia		1	1	1	1	1	1	1	1	1					1		1	1	1	1	1			
	1	City of Berkeley		1	1	1	1	1	1	1	1		1											1	Parking Scooter Charging	Public Safety Bldg. Demolition & Reconstruction - 60,000 sq. ft., New Emergency Operations Center 11/96 - 5,500 sq. ft.
	1	City of Campbell		1	1	1	1	1	1	1																
	1	City of Capitola		1	1	1	1	1		1																
	1	City of Carmel-by-the-Sea		1	1	1	1	1	1															1	Electric Vehicle Charging Stations (off-peak usage)	
	1	City of Clayton		1	1	1	1	1	1	1																
	1	City of Cloverdale		1	1	1			1											1	1	1	1	1	Airport	
	1	City of Clovis		1	1	1	1	1	1	1										1						
	1	City of Coalinga		1	1	1			1	1			1	1					1	1	1	1	1	1	Sewer Pond Aerators, Municipal Airport	
	1	City of Cotati		1	1	1		1	1	1														1	3 Water Wells and 1.5 M Tanks	New Police Facility
	1	City of Cupertino		1		1	1	1	1	1										1						Water pumping stations may be leased in the near future

TABLE D: TYPES OF FACILITIES REPRESENTED (APPEND)

[illegible]

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	N		Services Provided	Office Buildings (8 am-5 pm)	Public Safety Facilities (24 hours)	Corporation Yards	Community-Use Buildings	Park Lighting	Street Lighting	Traffic Control Lighting	Multi-Family Housing	Hospitals/Clinics	Detention Facilities	Bus Garages	Electric-Powered Bus Lines	Light Rail Lines	Light Rail Stations	Cargo Loading/Unloading Facilities	Service Metering Stations	Water/Waste Water Pumping Stations	Water/Waste Water Treatment Stations	Sludge Tanks/Water Clarifiers	Water Aeration Tanks	Other:	Description	Changes
	1	City of Watsonville		1	1	1	1	1	1	1										1	1	1	1	1	Airport Landing System Lighting	
Total	52			52	49	50	45	47	50	48	5	3	6	3	0	0	0	2	7	37	22	20	18	17		
Towns																										
	1	Town of Atherton		1	1	1	1	1	1	1																
	1	Town of Hillsborough		1	1	1			1										1	1						
	1	Town of Los Altos Hills		1		1				1																
	1	Town of Moraga		1	1		1	1	1	1																
	1	Town of Portola Valley		1		1	1																			
	1	Town of Windsor		1	1	1	1	1	1	1										1	1	1	1	1	Water Reclamation Plant, Tertiary Sewage Treatment w/ Irrigation Systems	
	1	Town of Woodside		1						1										1						
Total	7			7	4	5	4	3	4	5	0	0	0	0	0	0	0	0	1	3	1	1	1	1		
Special Districts																										
	1	AC Transit	Public Transit, *24 hour facilities not for public safety	1	1	1								1				1		1	1					
	1	Alameda County MAD	Mosquito Control	1																						
	1	Bel Marin Keys C.S.D.	Street Lights, Parks & Rec, Waterways & Locks				1	1	1															1	Navigational Locks	
	1	Bolinas Community Public Utility District	Water, Wastewater	1		1	1													1	1					
	1	Dublin San Ramon Services District	Wastewater Collection, Treatment, Disposal; Water Distribution	1		1														1	1	1	1			Yes, to come on line in late 1998 - early 1999
	1	East Bay Dischargers Authority	Wastewater Treatment and Disposal	1																1	1					Replacing chemical treatment system, replacement of electric motor drives--won't increase consumption.
	1	East Bay Regional Park District	Parks & Recreation	1	1	1	1	1												1	1					
	1	Eastern Contra Costa Transit Authority	Public Transportation	1											1											
	1	Golden Gate Bridge	Transportation	1	1				1	1				1						1						
	1	HARD		1		1	1	1																1	Well Water Pumping, Ball Field Lighting	
	1	Housing Authority of Alameda County	Subsidized Housing	1					1		1															
	1	Housing Authority of the County of Santa Clara		1							1															New Construction.
	1	Livermore-Amador Valley Water Management Agency	Wastewater Disposal																	1						Demand will change as population changes.
	1	Los Trancos County Water District	Water - Domestic Consumption Only																	1						
	1	Marin Municipal Water District	Potable and recycled water production & distribution.	1	1	1														1	1					No major changes planned.
	1	Montara Sanitary District	Wastewater and Solid Waste	1																1						
	1	Rodeo Sanitary District	Wastewater Collection, Treatment; Solid Waste Franchise	1																1	1	1	1	1	Blowers	Ultra violet disinfection.

TABLE D: TYPES OF FACILITIES REPRESENTED (APPEND)

	N		Services Provided	Office Buildings (8 am-5 pm)	Public Safety Facilities (24 hours)	Corporation Yards	Community-Use Buildings	Park Lighting	Street Lighting	Traffic Control Lighting	Multi-Family Housing	Hospitals/Clinics	Detention Facilities	Bus Garages	Electric-Powered Bus Lines	Light Rail Lines	Light Rail Stations	Cargo Loading/Unloading Facilities	Service Metering Stations	Water/Waste Water Pumping Stations	Water/Waste Water Treatment Stations	Sludge Tanks/Water Clarifiers	Water Aeration Tanks	Other:	Description	Changes
	1	Santa Clara Valley Water District	Water Supply and Flood Control	1		1														1	1			1	900 KW Hydroelectric Facility, Public Domain Housing, Remote Value Turnout Facilities	Could double/triple electricity use around year 2000 due to potential regulated use of ozone in water treatment process; could lose 1/3 of economical power (~ 1.5 GW) received annually from WAPA.
	1	Vallejo Sanitation & Flood Control District	Sewage Transport/Treatment; Flood Control; Street Water Conveyance	1		1														1	1	1	1			New solids handling/odor scrubbing coming on line by 11/96; ultraviolet disinfection facility online by 12/96
	1	Valley of the Moon Water District	Water	1		1														1				1	Wells	New wells planned over next 3 years, est. total added horsepower = 250 hp
	1	West Bay Sanitary District	Wastewater Collection (*Office bldg.s 24 hrs)	1		1														1				1	Flow Equalization Facility	2 New pumping stations within the next year.
	1	Westborough Water District	Water & Wastewater Service	1																1						
	1	West County Wastewater District	Wastewater Treatment (*Office bldg.s 24 hrs)	1	1	1			1											1	1	1	1			New operations building by fall 1997, possible addition of an ultraviolet disinfection process.
	1	West Valley Sanitation District	Wastewater Collection/Disposal	1		1																				
Total	23			20	4	11	4	3	4	1	2	0	0	2	0	0	0	0	0	16	9	4	4	6		
Grd. Tot.	91			87	65	73	57	58	64	59	8	8	14	6	0	0	0	2	8	60	35	27	25	27		